

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 04-054333

(43)Date of publication of application : 21.02.1992

(51)Int.Cl.

F16F 1/12
B25B 27/30
E05C 3/00
// E05B 65/20

(21)Application number : 02-165382

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(22)Date of filing : 22.06.1990

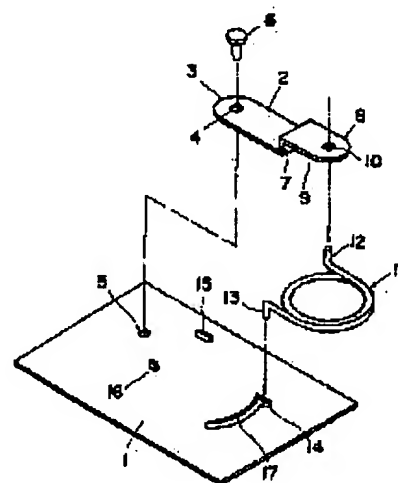
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(54) ASSEMBLING STRUCTURE FOR COIL SPRING FOR OVERCENTER

(57)Abstract:

PURPOSE: To install a coil spring for an overcenter very easily by engaging a leg part of the coil spring, not compressed, with either an engagement hole or a click hole, and providing a connection hole connected with the engagement hole or the click hole.

CONSTITUTION: A rotation member 2 is stopped to an immovable member 1 by a shaft 6, and one leg part 12 of a coil spring 11 is stopped to a stop hole 10 of the rotation member 2. By setting the other leg part 13 of the coil spring 11 at a connection hole 17, the coil spring 11 can be inserted into the connection hole 17 without compressing it, and in this condition, because a load is not applied on the coil spring 11, the coil spring 11 keeps static, so both leg parts 12, 13 are stopped and kept stable. By pressing the other leg part 13 or the coil part of the coil spring 11 toward a click hole 14 then, the other leg part 13 is guided by the connection hole 17 to be engaged with the click hole 14, and the coil spring 11 is kept compressed to be prevented from detaching.



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[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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